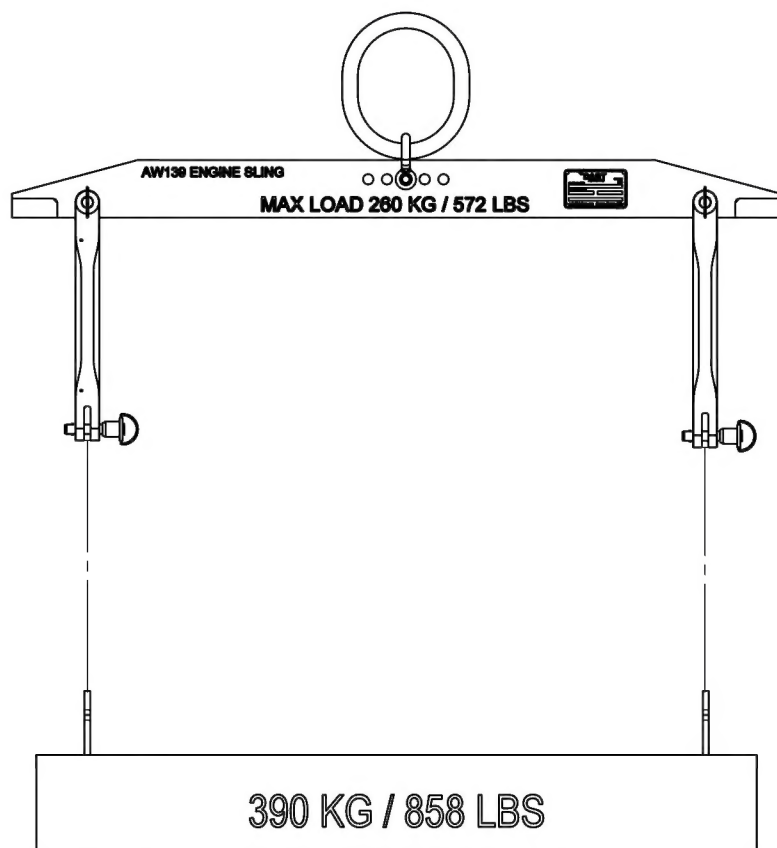


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REVISIONS			
REV	ECR	DESCRIPTION	DATE INITIAL APPROVED

FIRST ARTICLE WEIGHT TEST



INSPECTION & TESTING PROCEDURES FOR THE RBW7105G00231-3G AW139 ENGINE SLING. THIS ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE.

REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

1. AFTER INSPECTION, PLACE SLING ASSEMBLY ON A OVERHEAD LIFTING DEVICE. ATTACH APPROPRIATE TEST WEIGHT OF 390 KG/858 LBS. AS SHOWN.
2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, OR DISTORTION.
3. REMOVE WEIGHT AND RE-INSPECT SLING, CHECKING FOR STRESS CRACKS, BENDING, OR DISTORTIONS.

INSPECTOR _____

TESTER _____

S.N. _____

DATE _____

DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G	REV 10
MAT'L _____ HEAT _____ TREAT _____ FINISH _____ SPEC _____	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: RJC 06/01/2017	USED ON MODEL
CHECKED: SM 06/01/2017	AW139
OPPS APPR: AA 06/05/2017	
QA APPR: JL 06/13/2017	
APPROVED: JAG 06/29/2017	
SCALE 1:10	DATE 6/1/2017
SHEET 1 OF 1	